

AMENDMENTS TO THE CLAIMS

Claim 1 (Currently Amended) A process comprising the steps of:

(a) reacting in an esterification reaction

(i) a plurality of different tetraols with;

(ii) a plurality of different polycarboxylic acids and/or precursors therefor;

in a manner to retain a plurality of free hydroxy groups in the resultant polyester(s) and retain substantial amounts of un-cross-linked polyesters in the resultant product; followed by

(b) reacting ~~substantially all of the~~ free hydroxy groups present in the resultant mixture of polyesters with an acrylating agent;

to form mixture comprising: at least one acrylated polyester having terminal ester groups thereon derived from different polyols; and a plurality of acrylated polyols;

the mixture having a hydroxy (OH) number (measured using ASTM E 222-73) of no more than about 100 mg KOH/g, wherein steps (a) and (b) can be performed sequentially or by combining all reactants for steps (a) and (b) in a single step.

Claim 2 (Original) The process according to claim 1 wherein steps (a) and (b) are performed sequentially.

Claim 3 (Original) The process according to claim 1 wherein steps (a) and (b) are performed by combining all reactants therefor in a single step.

Claim 4 (Currently Amended) The process according to claim 1 herein all reactants for steps (a) and (b) are mixed together in a single vessel.

Claim 5 (Previously Presented) The process according to claim 3 wherein step (a) is conducted in a manner so that three free hydroxy groups are retained.

Claim 6 (Previously Presented) The process according to claim 1 wherein the mixture has a hydroxy (OH) number of no more than 40 mg KOH/g.